2667 #5

TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  Filing Date First Named Inventor  Kim et al.  Art Unit 2662  Examiner Name Not Yet Known  I-2-0176.3US   ENCLOSURES (Check all that apply)  Fee Transmittal Form Fee Attached First Named Inventor  After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Power of Attorney, Revocation Change of Correspondence Address Fextension of Time Request Filing Date February 8, 2002  First Named Inventor Kim et al.  Art Unit Central Pages in This Submission  After Allowance communication to Group (Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Form PTO-1449 and Copy of One (1) Cite Reference  Reference  Remarks  Filing Date February 8, 2002  First Named Inventor Kim et al.  Art Unit Central Pages in This Submission  After Allowance communication to Group (Appeal Communication to Board of Appeals and Interferences Appeal Communication to Board of Appeals Communication to Board of Appeals Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter  Other Enclosure(s) (please Identify below): Form PTO-1449 and Copy of One (1) Cite Reference  Reference  Remarks	Under the Paperwork Reduction Act of 1995, no	persons are required to respond to a collection Application Number	Approved for use through 04/30/2003. OMB 0651-00 and Trademark Office; U.S. DEPARTMENT OF COMMER of information unless it displays a valid OMB control number.				
FORM  (to be used for all correspondence after initial filing)  First Named Inventor  Art Unit  2662  Examiner Name  Not Yet Known  Attorney Docket Number  I-2-0176.3US   ENCLOSURES  (Check all that apply)  Fee Transmittal Form  Petition  Fee Attached  After Final  After Final  After Final  After Final  After Final  Express Abandonment Request  Express Abandonment Request  Imformation Disclosure Statement  Certified Copy of Priority  Document(s)  Response to Missing Parts/ Incomplete Application  Response to Mi	E TRANSMITTAL		10/071,917				
Art Unit 2662 Examiner Name Not Yet Known  Total Number of Pages in This Submission    Attorney Docket Number   I-2-0176.3US	6) IIIANOMIIIAL		February 8, 2002				
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Total Number of Pages in This Submission	(to be used for all correspondence after initial filir	9)	2662				
Pee Transmittal Form			Not Yet Known				
Fee Transmittal Form    Fee Attached	Total Number of Pages in This Submission	Attorney Docket Number	I-2-0176.3US				
Fee Transmittal Form Fee Attached Amendment/Repty Amendment/Repty Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Supplemental Information Disclosure Statement Certified Copy of Priority Document(s)  Response to Missing Parts/Incomplete Application Request for Refund Request for R		ENCLOSURES (Check all that	apply)				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name Volpe and Koenig, P.C.  Signature October 17, 2003  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service wis sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 of the date shown below.  Typed or printed name  Frank A. Mazzeo	Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Supplemental Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/	Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below): Form PTO-1449 and Copy of One (1) Cited Reference  CCT 2 2 2003				
Firm or Individual name Frank A. Mazzeo Reg. No. 46,259  Volpe and Koenig, P.C.  Signature October 17, 2003  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service wis sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at the date shown below.  Typed or printed name Frank A. Mazzeo	under 37 CFR 1.52 or 1.53	IRE OF APPLICANT ATTORNE					
or Individual name Volpe and Koenig, P.C. Signature October 17, 2003  CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service wis sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 the date shown below.  Typed or printed name  Frank A. Mazzeo	e		<del></del>				
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Frank A. Mazzeo	I hereby certify that this correspondence is beir sufficient postage as first class mail in an envel	g facsimile transmitted to the USPTO or o	deposited with the United States Postal Service with				
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## n the **PATENT APPLICATION** of:

Kim et al.

Application No.: 10/071,917

Confirmation No.: 3610

Filed:

February 8, 2002

For: SIMPLE BLOCK SPACE TIME

TRANSMIT DIVERSITY USING MULTIPLE

SPREADING CODES

Group:

2662

Examiner:

Not Yet Known

Our File: I-2-0176.3US

Date: October 17, 2003

## RECEIVED

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Technology Center 2600

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT INCLUDING RULE 1.97(e)(1) AND RULE 1.704(d) STATEMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. § 1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed Form PTO-1449, which was cited in an office action in a corresponding foreign application. A copy of the cited reference is enclosed.

Pursuant to Rule 1.704(d), the undersigned certifies that each item of information contained in this Supplemental Information Disclosure Statement (SIDS) was cited in a communication from a foreign patent office in a counterpart application, and that this communication was not received by any individual designated in § 1.56(c) more than thirty (30) days prior to the filing of the information disclosure statement.

Applicant: Kim et al. Application No.: 10/071,917

Although not required since no office action has issued yet in the instant application, Applicant hereby makes a statement under 37 C.F.R. § 1.97(e)(1): the undersigned certifies that each item of information contained in this SIDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this SIDS.

It is respectfully requested that the Examiner consider this document and return an initialed copy of the Form PTO-1449 indicating consideration of the cited material.

Respectfully submitted,

Kim et al.

Frank A. Mazzeo

Registration No. 46,259

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17<sup>th</sup> Street Philadelphia, PA 19103

FAM/sag Enclosures

Cis		FORM PTO-1449  DEPARTMENT OF COMMERCE ENT AND TRADEMARK OFFICE								ATTY. DOCKET NO. SERIAL NO. 1-2-0176.3US 10/071,917				
OF WAY	U.S. [ PATE									APPLICANT Kim et al.				
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)														
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.